

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A bumper structure comprising:
a bumper face;
a cross member mounted on a vehicle body;
an under cover disposed at a lower portion of the vehicle body, and extended forward
~~so as to become~~ form a bracket for fastening a lower portion of the bumper face to the cross
member; and
a lower impact absorbing member formed integrally with the under cover, and
disposed between the lower portion of the bumper face and the cross member for absorbing
an impact between the cross member and the bumper face.
2. (Currently Amended) The bumper structure as set forth in Claim 1, wherein the lower
impact absorbing member comprises:
a rib ~~provided to be~~ opposed to the lower portion of the bumper face; and
a plurality of beads disposed between the rib and the cross member for transmitting
the impact from the rib to the cross member, and
wherein the rib and the beads are formed integrally with the under cover.
3. (Original) The bumper structure as set forth in Claim 2, wherein the rib is substantially
parallel with the lower portion of the bumper face in a transverse direction of the vehicle
body.
4. (Currently Amended) The bumper structure as set forth in Claim 2, further comprising:
a bumper beam mounted on the vehicle body; and
an upper impact absorbing member disposed between an upper portion of the bumper
face and the bumper beam for absorbing impact between the bumper beam and the upper
portion of the bumper face,

wherein ~~a position where~~ the rib is disposed is forward of a predetermined position where an impact absorption by the upper impact absorbing member is saturated, when the upper impact absorbing member is pressed to the bumper beam side. 273

5. (Currently Amended) The bumper structure as set forth in Claim 3, further comprising:

a bumper beam mounted on the vehicle body; and

an upper impact absorbing member disposed between an upper portion of the bumper face and the bumper beam for absorbing impact between the bumper beam and the upper portion of the bumper face, 273

wherein ~~a position where~~ the rib is disposed is forward of a predetermined position where an impact absorption by the upper impact absorbing member is saturated, when the upper impact absorbing member is pressed to the bumper beam side. A

6. (Original) The bumper structure as set forth in Claim 2, wherein the length of the rib is longer than that of the cross member in a transverse direction of the vehicle body, and

wherein the beads are disposed along the rib in a sectorial shape.

7. (Original) The bumper structure as set forth in Claim 5, wherein the length of the rib is longer than that of the cross member in a transverse direction of the vehicle body, and 273

wherein the beads are disposed along the rib in a sectorial shape.

8. (Currently Amended) The bumper structure as set forth in Claim 2, wherein each of the beads ~~has~~ comprises a locking pawl to be locked at a locking portion protruded forward from the cross member.

9. (Currently Amended) The bumper structure as set forth in Claim 7, wherein each of the beads ~~has~~ comprises a locking pawl to be locked at a locking portion protruded forward from the cross member.

10. (Currently Amended) The bumper structure as set forth in Claim 8, wherein the locking pawl is ~~formed by cutting away~~ comprises a notch in a rear portion of the bead.

11. (Currently Amended) The bumper structure as set forth in Claim 9, wherein the locking pawl is ~~formed by cutting away~~ comprises a notch in a rear portion of the bead.

12. (Original) The bumper structure as set forth in Claim 8, wherein the cross member comprises:

- a first member having a flange; and
a second member having a flange that is joined with the flange of the first member,
wherein the locking portion is formed by the flange of the first and second members.

13. (Original) The bumper structure as set forth in Claim 11, wherein the cross member comprises:

- a first member having a flange; and
a second member having a flange that is joined with the flange of the first member,
wherein the locking portion is formed by the flange of the first and second members.

14. (New) The bumper structure as set forth in claim 1, wherein said undercover is connected to a bottom portion of said cross member.

15. (New) The bumper structure as set forth in claim 1, wherein said undercover extends in a rearward direction from said cross member.

16. (New) The bumper structure as set forth in claim 15, wherein said undercover extends along a bottom of the vehicle in said rearward direction and is secured to a second cross member.

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17. (New) The bumper structure as set forth in Claim 4, wherein said upper impact absorbing member comprises foamed resin.

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18. (New) The bumper structure as set forth in Claim 5, wherein said upper impact absorbing member comprises foamed resin.

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19. (New) The bumper structure as set forth in Claim 1, wherein said under cover is fastened to the cross member by a plurality of clips.

20. (New) The bumper structure as set forth in Claim 2, wherein said plurality of beads comprise hollow rectangular protruding members.

21. (New) The bumper structure as set forth in Claim 2, wherein said lower impact absorbing member comprises:

- a low impact absorbing region disposed forward of said rib; and
- a high impact absorbing region disposed between said rib and said cross member.

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22. (New) The bumper structure as set forth in Claim 4, wherein a strength of said lower impact absorbing member is greater than a strength of said upper impact absorbing member.

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23. (New) The bumper structure as set forth in Claim 5, wherein a strength of said lower impact absorbing member is greater than a strength of said upper impact absorbing member.

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24. (New) The bumper structure as set forth in Claim 1, wherein said bumper face comprises:

- an upper protruding portion; and
- a lower protruding portion that protrudes at a position vertically spaced at a predetermined interval from a position of said upper portion,

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wherein the bumper structure is designed to hit legs of a pedestrian first when the pedestrian is hit from a front of the vehicle body.

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25. (New) The bumper structure as set forth in Claim 2, wherein an impact absorbing function of said lower impact absorbing member is adjustable by modifying a position of the rib and the plurality of beads.

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